

GX3000s/GX3000SF/GX3050SFN

SPECIFICATIONS

ENGINE SPECIFICATIONS

Configuration	Desktop multifunctional printer
Technology	Piezo inkjet system
Printing Speed*	29 ppm in B&W and full-color
Laser Quality Printing**	18 ppm in B&W and full-color
First Print Speed	8 seconds or less (B&W or full-color)
Print Resolution	True 1200 x 1200 dpi, 600 x 600 dpi, 600 x 300 dpi, 300 x 300 dpi (Max. 3600 x 1200 dpi equivalent)
Paper Capacity	250-Sheet Standard Paper Tray 500-Sheet Paper Feed Unit 100-Sheet Multi-Bypass Tray
Max. Paper Capacity	850 sheets
Output Capacity	150 sheets (face up) ARDF: 30 sheets
Paper Sizes	Standard tray: Plain Paper (Letter, Legal, Half Letter, Executive, F, Foolscap, Folio & Custom Size: 3.55" x 5.5" - 8.5" x 14"), Envelopes (C5, C6, DL, Com10, Monarch), Postcards Paper Feed Unit: Plain Paper (Letter, Legal, Half Letter, Executive, F, Foolscap, Folio & Custom Size: 2.2" x 8.5" - 5" x 51"), Envelopes (C5, C6, DL, Com10, Monarch) Duplex: Letter, Half Letter, Executive, 8.5" x 5.5" - 8.5" x 11"
Paper Weight	Standard Tray: 16 - 42 lb. Bond (60 - 163 g/m ²) 500-Sheet PFU: 16 - 28 lb. Bond (60 - 105 g/m ²) Multi-Bypass: 16 - 68 lb. Bond (60 - 255 g/m ²) (140 lb. Index equivalent) ARDF: 13 - 28 lb. Bond (50 - 110 g/m ²) Plain Paper, Inkjet Plain Paper, Recycled Paper, Thick Paper, Glossy Paper for Laser, Inkjet OHP Sheet, Color Paper, Envelopes, Postcards (via Multi-Bypass Tray)
Acceptable Paper Types	Standard
Auto Duplex	Standard
Dimensions (WxDxH)	GX3000S: 17.1" x 19.3" x 14.4" (436 x 490.5 x 366 mm) (Main Units only) GX3000SF/GX3050SFN: 17.1" x 19.3" x 16.9" (436 x 490.5 x 431 mm)
Weight	GX3000S: 45.2 lbs. (20.5 kg) GX3000SF: 51.8 lbs. (23.5 kg) GX3050SFN: 52.2 lbs. (23.7 kg)
Warm-Up Time	35 seconds or less
Power Consumption	GX3000S: 50W or less GX3000SF: 60W or less GX3050SFN: 65W or less GX3000S: 10.2W or less GX3000SF: 10.3W or less GX3050SFN: 10.8W or less
Energy Saver Mode	
Power Source	100 - 120 V, 50/60Hz
Safety Regulations	UL/CSA60950, FCC Class B, Energy Star compliant

*Speed depends on type of document and print mode selected. Duplex printing speed is approximately 75% of simplex speed.
**Laser Quality Printing speed is measured with Ricoh original test pattern based on standard driver setting.

CONTROLLER SPECIFICATIONS

CPU	TMP R4956CXBG-400 @ 400MHz
Memory	GX3000S: 32 MB RAM standard/maximum GX3000SF: 96 MB RAM standard/maximum GX3050SFN: 96 MB RAM standard/maximum
Printer Languages	GX3000S: Lanier RPCS Raster GX3000SF: Lanier RPCS Raster GX3050SFN: Lanier RPCS Raster, PCL 5c/6 58 PCL fonts standard (GX3050SFN only)
Fonts	
Standard Interfaces	GX3000S: USB 2.0 High Speed GX3000SF: USB 2.0 High Speed GX3050SFN: USB 2.0 High Speed, Ethernet 10/100Base-TX
Optional Interface	Ethernet 10/100Base-TX (for GX3000S/GX3000SF)
Network Protocols	TCP/IP, SNMP, IPP, LPR, SMTP, POP3, HTTP 1.1, LDAP v2
Operating Systems*	Windows® 98SE/Me/NT4.0/2000/XP 32-bit/Server 2003/Vista® 32-bit/Mac OS 10.3.3 or higher***
Bundled Software Utilities	SmartDeviceMonitor for Admin, SmartDeviceMonitor for Client, DeskTopBinder V2 Lite, Device Setting Utility**, TWAIN Driver, PC Fax Driver**, Page Manager

*UNIX/Citrix environments are not supported.
**Available for GX3000SF and GX3050SFN only.
***Mac OS X Server is not supported. IntelMac, Mac OS 10.4.5 or later is supported. No "Level Color" mode for Mac.

SCANNER SPECIFICATIONS

Scanning Mode	Full-color, B&W, Grayscale, TWAIN Scanning
Scanning Resolution	Max. 1200 x 1200 dpi
Scan-To Functions	Scan-to-Email w/LDAP, Scan-to-FTP (requires Ethernet interface)
Scan Area	Via Flatbed: Up to 8.5" x 11.7" Via ARDF (GX3000SF/GX3050SFN only): Up to 8.5" x 14" (simplex and duplex)
Utilities and Drivers	TWAIN driver, Web management utility

COPIER SPECIFICATIONS

Copy Speed*	Max. 29 pages-per-minute in B&W and color (simplex)
First Copy Speed*	13 seconds or less
Multiple Copies	Up to 99
Default Scan Resolution	300 x 300 dpi
Zoom	25% - 400% in 1% increments
Original Size	Flatbed: 8.5" x 11" ARDF: 8.5" x 14"
Duplex	Standard

*Measured with Ricoh test charts.

FACSIMILE SPECIFICATIONS (GX3000SF/GX3050SFN ONLY)

Compatibility	Super G3 transceiver
Modem Speed	33.6 Kbps with Auto fallback to 2400 bps 3.0 seconds
Transmission Speed	MH, MR, MMR, JBIG
Compression Types	200 x 100 dpi, 200 x 200 dpi, 200 x 400 dpi
Resolutions	Letter, Legal (with ARDF), A4 30 locations (15 x 2)
Original Size	90
One-Touch Dials	Up to 130 destinations
Speed Dials	Up to 10 times at intervals of 2-99 minutes
Broadcasting	Selectable between 1 - 16 rings
Auto Redial	Available/Pages stored will differ based on originals
Auto Answer	T.37 Simple Mode supported
Memory Transmission	Transmission only
Internet Fax	
PC Fax	

OPTIONS AND SUPPLIES

Network Interface	Provides Ethernet 10/100Base-TX interface for shared use
Type GX4 (For GX3000S/GX3000SF)	
Paper Feed Unit TY1020	Paper Capacity: 500 sheets Paper Size: Letter, Legal, Half Letter, Executive, F, Foolscap, Folio & Custom Size: 5.83" x 8.27" - 8.5" x 14" Paper Weight: 16 - 28 lb. Bond (60 - 105 g/m ²)
Multi-Bypass Tray BY1000	Paper Capacity: 100 sheets Paper Size: Letter, Legal, Half Letter, Executive, F, Foolscap, Folio & Custom Size: 2.2" x 8.5" - 5" x 51", Envelopes (C5, C6, CL, Com10, Monarch) Paper Weight: 16 - 68 lb. Bond (60 - 255 g/m ²), (140 lb. Index)
Consumables*	Yellow Cartridge (Regular Yield**): 1,000 pages @ 5% coverage Magenta Cartridge (Regular Yield**): 1,000 pages @ 5% coverage Cyan Cartridge (Regular Yield**): 1,000 pages @ 5% coverage Black Cartridge (Regular Yield**): 1,500 pages @ 5% coverage Ink Collector Unit (for GX3000 Series):

*All models ship with starter ink cartridges containing sufficient supply for a limited number of prints @ 5% coverage. Total print volume depends on type of document and print mode selected.

**Yields are approximate and are based on Standard (Speed Priority) mode. The drivers, utilities, and other software for Windows 98/Me 4.0 with those models will be supported until March 31, 2008.

For maximum performance and yield, we recommend using genuine Lanier parts and supplies.



DESKTOP COLOR MFP

Expand your color capabilities

These cost-effective systems incorporate GelSprinter™ technology in a flexible, multifunctional design that enables smaller offices to create vibrant, full-color documents and maximize productivity



GX3000S/GX3000SF/
GX3050SFN

The speed of laser. The convenience of inkjet. All-in-one capabilities. And the vivid business color of GelSprinter™ technology. Now you can have it all with the LANIER® GX3000s/GX3000sF/GX3050sFN desktop color MFPs. These three incredibly cost-effective systems bring all the advantages of full-color performance to small offices and workgroups — in a flexible design that boosts your personal productivity.

Powerful Desktop Performance

Make your work life easier when you replace up to four separate devices. These do-everything systems integrate color copying, printing and scanning with faxing* and embedded network connectivity**.

- Finish critical jobs quickly. Print or copy up to 29 pages-per-minute for color or black & white documents up to 8.5" x 14". Get your first color print in less than 8.0 seconds, and your first color copy in less than 13 seconds.
- Produce bold, attractive color graphics on plain paper. All three models deliver 1200 x 1200 dpi, 2-bit resolution, up to an equivalent of 3600 x 1200 dpi.
- Expect crisper images on every page with 2 picoliter viscous-ink droplets that minimize spreading and eliminate bleed-through.
- Highlight color pages without smearing. Pigment-based inks are waterproof and sun-resistant, so they are ideal for real estate marketing materials, student handouts, construction plans and many other documents.
- Digitize hardcopy with full-color scanning up to 1200 dpi. You can also deliver documents electronically via Scan-to-Email or Scan-to-FTP (requires Ethernet).
- Transmit fax documents rapidly with a Super G3 modem*.



The Lanier GX3000s/ GX3000sF/GX3050sFN desktop color systems deliver high-quality color and true multifunctionality — for less.



Set up print, copy, scan and fax* jobs in seconds with the intuitive control panel.

Reduce Total Cost of Ownership

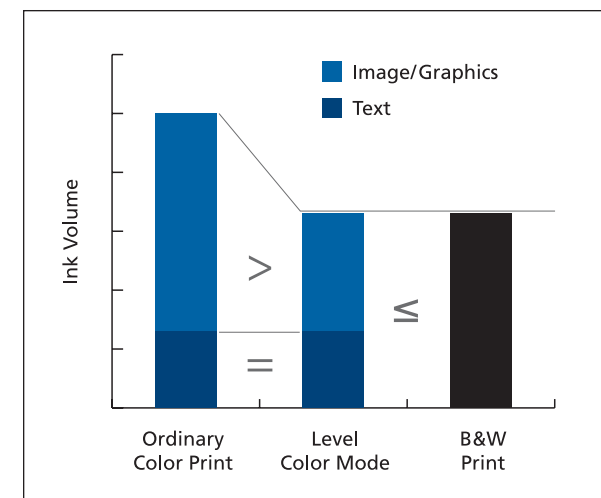
Beyond their overall affordability, these versatile systems help budget-conscious users keep total cost of ownership as low as possible.

- Cut color costs dramatically with Level Color Mode, which reduces ink density up to 65% for graphics and images without affecting the readability of text. Best of all, this mode makes your color cost-per-page the same or less than black & white.
- Minimize supplies costs. These systems deliver outstanding color quality on normal copy paper. Viscous-ink cartridges offer higher yields than other dye-based ink cartridges to reduce cost-per-page. And the printhead never needs to be replaced.

Designed for Convenience

Count on these reliable color systems for the user-friendly features you need to keep workflow moving.

- Use one system to create all your color documents. The optional 100-Sheet Multi-Bypass Tray handles a wide range of paper stocks and sizes.
- Resolve errors proactively via remote monitoring with the @Remote utility.
- Reduce downtime with e-mail notices that are sent to administrators when supplies are running low.
- Protect confidential documents from unauthorized copying or scanning with an embedded masking pattern.



Use Level Color Mode to print in color for the same or less than the cost-per-page for black & white.



Handle any task — including full-color scanning and faxing* — with a single system.

Your Environmental Partner



Lanier continues its long-standing commitment to developing office solutions with environmentally friendly and superior energy- and supply-saving features, without compromising productivity, including:

- Power-Saving Sleep Mode
- Duplex and Combine Copy Modes
- Minimal Ozone Emissions

*Not available on GX3000s
**Optional on GX3000s and GX3000sF

*Not available on GX3000s